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(21) International Application Number: PCT/US91/03130 (22) International Filing Date: 6 May 1991 (06.05.91) (30) Priority data: 525,270 17 May 1990 (17.05.90) US (71) Applicant: BAYLOR COLLEGE OF MEDICINE [US/ US]; One Baylor Plaza, Houston, TX 77030 (US). (72) Inventors: MARKAVERICH, Barry ; 112 West Rainbow Ridge Circle, The Woodlands, TX 77381 (US). GREGO- RY, Rebecca ; 5807 Belrose Drive, Houston, TX 77035 (US). VARMA, Rajender, Singh ; VARMA, Manju ; 8 Spurwood Court, The Woodlands, TX 77381 (US). CLARK, James ; 5921 Jason Street, Houston, TX 77074 (US). WALDREP, John, C. ; 6 Wind Trace Court, The Woodlands, TX 77381 (US).		(74) Agent: PAUL, Thomas, D.; Fulbright & Jaworski, 1301 McKinney, Suite 5100, Houston, TX 77010-3095 (US). (81) Designated States: AT (European patent), AU, BE (Euro- pean patent), CA, CH (European patent), DE (Euro- pean patent), DK (European patent), ES (European pa- tent), FR (European patent), GB (European patent), GR (European patent), IT (European patent), JP, LU (Euro- pean patent), NL (European patent), SE (European pa- tent). Published <i>With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i>
(54) Title: GROWTH INHIBITORS AND METHODS OF TREATING CANCER AND CELL PROLIFERATIVE DISEAS- ES (57) Abstract The present invention discloses new and useful compounds including methyl p-hydroxyphenyllactate, its analogues, chem- ical derivatives and chemically related compounds and their use as antitumor and immune suppressive agents, as inhibitors of proliferative cell growth and as prophylactic agents to inhibit and prevent cancer and non-malignant cell growth.		